



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending April 27, 2014

PROGRESS MADE ON CORN PLANTING

Isolated showers across the state did little to hamper field activities. As a result of this, corn farmers made excellent progress planting. Some cotton producers were also able to begin planting. Wheat, pastures, and cattle continue to flourish, but some hay producers are concerned that their first cutting looks short. Nursery producers reported some damage to outside stock due to the recent freeze. Topsoil moisture levels were rated 1 percent very short, 7 percent short, 80 percent adequate and 12 percent surplus. Subsoil moisture levels were rated 5 percent short, 84 percent adequate, and 11 percent surplus. There were 5.5 days suitable for field work last week.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2013	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn - Planted	53	19	45	59	Pasture	1	7	32	54	6
Cotton - Planted	3	0	0	3	Wheat	0	2	19	57	22
Winter Wheat – Jointed	76	55	92	93	Strawberries	1	7	34	52	6
Winter Wheat - Headed	21	2	16	43						
Apples – Full Bloom	78	65	69	84						

County Agent Comments

Growers have made excellent progress with corn planting over the past week between light intermittent showers. Wheat continues to progress well.
Tim Campbell, Dyer County

Farmers did plant some corn the latter part of the week with most still being under 50% planting. Rains in the forecast will likely halt corn planting until following week.
J.C. Dupree, Lauderdale County

There was some corn planting progress made with increases in soil temperature and rain free days. The wheat crop (and pastures)continue to benefit from the rains.
Walter Battle, Haywood County

Many producers are finishing planting corn and switching to soybeans. A little rain Thursday night will hold us out of the field for a day but planting will be back to normal by Saturday. Cattle and pastures are looking pretty good, but the market looks better for the cattle.
Jake Mallard, Madison County

Planters started rolling last weekend and have not stopped. A large amount of the corn crop has been planted this week. Farmers and agri-business folks have been busy spraying burn-down herbicides, applying fertilizers and tillage work. Portions of the county received up to 1/4" of rain on Thursday night, but sunshine and wind allowed farmers to get back to work on Friday.
Jeff Lannom, Weakley County

Producers were in the field planting corn this week until late week rains halted progress. Getting many reports from home owners and nursery producers of winter damage on shrubs and other plants.
Kevin Rose, Giles County

Spotty showers produced from .0 to nearly one half inch in an isolated location. Rain did little to keep producers out of the field. Temperatures remain slightly below normal with lows dipping into the 40's and highs in the 70's. Corn producers are nearing completion of planting. Wheat crop continues to progress with the bulk of the crop at the flag leaf stage. Pastures continue to grow and several producers reporting not having to feed hay.
Jared Goad, Marion County

A relatively dry week with only a few scattered showers and warmer temperatures. Hay feeding still continues but is tapering off as pastures improve.
John Wilson, Blount County

Fruit on unprotected strawberries was heavily damaged by freeze. Producers are concerned about first cutting of hay being short. Several acres of corn planted this week. Wheat looking good overall.
Mannie Bedwell, Hamblen County

Started some triticale harvest this week. Topsoil needs rain. Had a farmer that buried a cow who said the subsoil is moist but top 10 inches was powder dry. Looks like rain is coming today.
John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION

For week ending: April 27, 2014 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending April 27, 2014				Current Week 04/27/2014	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	85	42	64	2	0.43	2	18.14	-0.75	3.06	-2.06
Brownsville_TN	83	45	65	2	0.60	2	17.29	-1.32	3.24	-1.57
Covington	81	45	63	1	0.44	2	15.76	-2.86	3.68	-1.26
Dyersburg	82	45	66	3	0.16	2	11.84	-5.19	3.21	-1.00
Huntingdon_Wate	83	43	62	1	0.33	2	16.64	-1.33	3.36	-0.85
Jackson_Exp_Stn	85	42	64	2	0.45	2	17.28	-0.56	2.99	-1.57
Lexington_TN	85	41	62	2	0.55	2	16.46	-0.87	3.51	-0.63
Martin	82	45	63	3	0.28	1	13.67	-4.13	4.53	-0.03
Memphis_AG	85	45	65	0	0.83	2	18.22	-0.19	3.70	-1.22
Milan	83	42	62	2	0.22	1	17.41	-0.68	3.86	-0.61
Paris	83	42	61	2	0.20	1	16.49	-1.41	3.31	-1.08
Savannah_6SW	85	43	64	-1	0.32	3	14.89	-5.43	2.67	-2.19
Selmer	84	41	64	3	0.24	2	15.81	-4.29	2.64	-2.22
Union_City	81	44	63	3	0.42	2	15.97	-1.54	4.03	-0.30
Middle										
Clarksville_Sew	81	45	65	5	0.50	3	17.00	-0.69	3.82	-0.22
Cookeville	81	39	58	-1	0.57	3	16.59	-2.61	4.07	-0.10
Crossville_AP	79	41	61	4	0.20	3	12.21	-7.15	3.38	-0.96
Dickson_AG	82	41	62	2	0.60	2	14.68	-3.85	2.77	-1.75
Dover_1W	82	44	62	3	0.35	2	18.57	0.23	3.90	-0.54
Fayetteville_TN	82	40	64	5	0.60	3	15.14	-4.35	4.44	0.23
Jamestown	80	39	58	1	1.28	4	16.25	-1.60	4.41	0.40
Kingston_Spring	84	39	61	2	0.45	1	13.15	-4.88	2.44	-1.62
Lewisburg	82	35	59	-2	0.75	2	12.83	-5.92	3.35	-0.82
Livingston_WLIV	80	41	59	0	1.42	4	15.31	-2.10	4.78	0.89
Lobelville	84	39	60	0	0.47	2	16.23	-3.12	2.99	-1.37
Murfreesboro_5N	81	36	60	-2	0.88	3	15.33	-2.45	3.43	-0.57
Nashville_Metro	83	41	65	5	0.67	3	15.50	-0.65	3.44	-0.47
Oneida	80	38	58	3	0.88	4	15.07	-2.81	3.19	-0.82
Portland_TN	80	41	60	2	0.52	3	17.34	0.13	4.76	0.85
Pulaski_Water_P	80	38	59	-5	0.40	3	12.70	-6.72	3.24	-0.79
Shelbyville	82	41	65	4	0.55	3	14.65	-4.34	3.15	-0.96
Sparta_TN	83	37	61	2	0.83	4	17.93	-0.75	4.39	0.28
Springfield	84	42	63	4	0.17	2	15.93	-0.80	2.38	-1.48
Springhill	82	36	60	1	0.54	2	16.04	-3.14	3.21	-1.36
Tullahoma	82	42	64	3	0.54	3	14.01	-6.38	3.85	-0.57
Waynesboro_TN	83	36	60	0	0.62	2	15.77	-4.81	2.98	-1.83
East										
Chattanooga/Lov	84	44	65	4	0.13	2	12.98	-6.64	3.00	-0.89
Cleveland_6NNE	81	40	60	1	0.44	4	11.38	-8.12	3.98	0.04
Dayton	81	42	61	0	0.52	4	12.92	-7.19	3.52	-0.57
Erwin_1W	77	36	56	2	0.35	3	9.51	-5.59	2.51	-1.08
Gatlinburg_2SW	80	36	56	0	0.26	2	14.63	-3.19	3.05	-0.83
Greeneville	79	34	56	-2	0.62	3	11.96	-1.77	3.74	0.70
Kingston_AG	82	41	61	3	0.32	3	14.77	-5.33	3.49	-0.53
Knoxville_AP	80	42	62	3	0.11	2	12.99	-3.69	2.72	-0.64
Newcomb	83	35	58	3	0.43	2	15.69	-2.19	2.35	-1.66
Norris_4NE	82	37	59	1	0.39	3	14.30	-3.42	2.69	-1.14
Tri-City_RGNL_A	78	34	58	2	0.54	2	9.50	-3.84	2.17	-0.80

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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